Coeur d'Alene Interagency Dispatch Center



NORTHWEST PEAKS COMPLEX, 21 AUGUST 2000

2000 End-of-Year Report





COEUR D'ALENE INTERAGENCY DISPATCH CENTER

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CDC 2000 Report

The 2000 season was our second season of operation for Coeur d'Alene Interagency Dispatch Center. This was an interesting season with many challenges. A brief overview of the statistics for the season:

	Fires	Acres	Reports	ОН	Engines	Crews
North Zone	165	2660	302	249	22	
Central Zone	87	111	165	374	12	
South Zone	63	110	119	176	11	
Total	315	2881	586	799	45	13

CDC received 295 overhead requests that we were unable to fill.

Additionally we had five large incidents, all on the North Zone. Our North Idaho Type II teams were dispatched to 18 different incidents, mostly in Montana.

The big news for the 2000 season was the extreme fire activity to the south and east of our area. Southern Idaho and Western Montana experienced an unprecedented season with large numbers of fires, acres burned and resources committed. Indeed it was a record setting year in those areas.

The Energy Release Components for four of our six NFDRS stations set new records this year, indicating the severity of the fire situation (see attached graphs). The only thing that saved us from a situation similar to Western Montana was the fact that we did not have any severe dry lightning storms. We did have 22 days with lightning reported, but the severity was not to the intensity experienced in Western Montana.

There were additional fire restrictions in place from August 5th to September 5th. These restrictions were coordinated for all of North Idaho but there was some confusion and it is suggested that the involved agencies develop standardized language and interpretation for the future.

For the first time since 1994, we activated a local Multi-Agency Coordinating Group (MAC). This was not well understood nor well communicated to the districts and caused considerable concern. The BOD will need to formalize an operating plan for a MAC Group and insure it is well understood for the future. MAC groups are routinely used at the National and Geographic level but are not often activated locally. This emphasizes the need for a written plan.

Retention and availability of qualified personnel to adequately staff CDC continues to be a problem. This is true for regularly assigned staff as well as help for overload situations.

All districts reported difficulties maneuvering through our phone system to talk with the zone dispatcher.

Through August and early September we had a prevention/information team activated. This team did an excellent job of developing additional prevention programs and keeping the public informed of our situation.

For the month of July Gary Boyd was detailed into a trainee air officer position, Tom Paulson was detailed into the assistant center manager position, Wendy Dougherty was detailed into the initial attack supervisor position and Debbie Bozarth from Sandpoint was detailed into the central zone lead dispatcher position. This provided a valuable experience for these folks and they all did an excellent job.

CDC Personnel filled eleven dispatch assignments to all parts of the country.

Recommendations:

- IPF install an emergency backup power switch IDL will supply the generator
- Hire a temporary receptionist for the June-September period
- Establish a IDL dispatch position description for the future
- Hire a trainee dispatcher to provide for better extended hour coverage as well as provide a training opportunity for new dispatchers
- Continue to work toward consistency between zones and districts
- Install a second radio console on each dispatch desk
- Hire a 3rd Aerial Observer see two year analysis
- Install a second computer on each dispatch desk

Personnel Assigned to CDC 2000

Center Manager – Mark Vore
Assistant Center Manger – Gary Boyd
Initial Attack Supervisor – Tom Paulson
North Zone Lead Dispatcher – Tom Rosenberg
North Zone Dispatcher – John Parkin
Central Zone Lead Dispatcher – Wendy Dougherty
Central Zone Dispatcher – Jan Kaufman
South Zone Lead Dispatcher – Randy Thomas
South Zone Dispatcher – Pete Walner, Becky Altman, Sue Baker
Aerial Observer – Jamie Hutte
Aerial Observer – Dennis Griffith
Intelligence/Training Clerk – Debby Atencio

NORTH ZONE 2000 END OF YEAR REPORT

NORTH ZONE	FIRES	LIGHTNING	G CAUSED	HUMAN CAI	JSED	TOTAL	TOTAL
YEAR 2000		NUMBER	ACRES	NUMBER	ACRES	NUMBER	ACRES
Bonnners Ferry	(D-7)	33	1,487.75	4	2.95	37	1,490.7
Priest Lake	(D-8)	13	1.40	6	1.75	19	3.25
Sandpoint	(D-6)	32	1,097	4	.45	36	1,097.45
Kootenai Valley	(210)	9	1.45	14	21.1	23	22.55
Priest Lake	(110)	9	2.1	3	0.3	12	2.4
Pend Oreille	(230)	12	5.6	26	38.0	38	43.6
L					TOTALS	165	2659.95

FALSE RUNS AND	PRIEST LK IDL	KOOTENAI VALLEY	PEND ORIELLE		BONNERS FERRY RD	SANDPOINT RD	TOTAL
NO- ACTION	8	25	83	9	7	5	137

TOTAL REPORTS = 302 TOTAL FIRES = 165 TOTAL ACRES = 2659.95

Lightning Days	19 days of Lighting May 13, June 2, June 29, July 6, July 8&9, July 31, Aug 3,							
	Aug 6,							
	Aug 9, Aug 10, Aug 19, Aug 24, Aug 26, Aug31, Sep 3, Sep 6, Sep 8, Sep 10							
Air Patrol	Found 51 fires. 6-IDL, 45 USFS							
Lookouts	Found 4 fires 1-IDL, 3-USFS							

OVERHEAD POSTIONS FILLED NORTH ZONE 2000 OFF AREA

Position	PRIEST	KOOTENAI	PEND	PRIEST		SANDPOINT	PVT	TOTAL
	LK IDL	VALLEY	ORIELLE	LK RD	FERRY RD	RD		
ASGS	3			5		1		9
BCMG					1			1
DIVS			1		2	3		6
DOZB	1		5					6
EDRC				1		1		2
EDSD						2		2
EQPM	1		1		1	1		4
FBAN					2			2
FOBS	1							1
HECM	2		3	10	9	19		43
HEMG	3	1	5	18	7	2		36
HRSP		_		_	3		_	3
IMST				1				1
IOF2			1	1	2			4

Continued **OVERHEAD POSITIONS FILLED NORTH ZONE 2000 OFF AREA**

Position	PRIEST LK IDL	KOOTENAI VALLEY	PEND ORIELLE	PRIEST LK RD	BONNERS FERRY RD	SANDPOINT RD	PVT	TOTAL
LSC2			6		4			10
OSC2	4		1		1			6
PA25				1				1
PSC2			4	1	3	1		9
PTRC			2		2	2		6
RADO			3	1	1	2		7
SITL			1	1	2	1		5
SOF2						1		1
SPUL			1	4		1		6
STCR				3	1	2		6
THSP					4	2		6
TFLD	1		1		1	2		5
SEC2					1	4		5
ABRO				2		3		5
ORDM	1					6		7
GSUL	6			4		2		12
INCM					1	2		3
EQTR-T	1					1		2
RESL	1		5			1		7
FINV			1			1		2
COMP						1		1
CTSP					3			3
BUYM			1		1			2
IMSA				1	2			3
RCDM				2	2			4
PA05				1	1			1
PA10				1				1
FSC1				1				1
ATGS	1							1
TOTAL	26	1	42	59	57	64		249

AIRCRAFT USE

HELICOP	PRIEST	KOOTENAI	PEND	PRIEST	BONNERS	SANDPOINT	70CA	TOTAL
TER	LK IDL	VALLEY	ORIELLE	LK RD	FERRY	RD		
					RD			
PAX TRAN	3		3	2	16	9	3	36
CARGO	2	2	1	1	5	12	5	28
WATER	4	3	4	2	11	22	6	46
TOTALS	9	5	8	5	32	43	GRAND TOTAL	110

AIR TANKER	PRIEST LK IDL	KOOTENAI VALLEY	PEND ORIELLE	PRIEST LK RD	BONNERS FERRY RD	SANDPOINT RD	TOTAL
T-27					1	6	7
OTHERS					2	7	9

GROUND FORCES

CDC CREW ORDERS	PRIEST LK IDL	KOOTENAI VALLEY	PEND ORIELLE		BONNERS FERRY RD	SANDPOINT RD	TO	TAL
OFF	8	1	3	25	40	15	9	92
ON	21	2	11	8	16	24	8	32
IA MOD W/3	15		9	9	3	6		12
							GRAND TOTAL 21	16

ENGINES	PRIEST	KOOTENAI	PEND	PRIEST	BONNERS	SANDPOINT		TOTAL
	LK IDL	VALLEY	ORIELLE	LK RD	FERRY RD	RD		
ON	1		1	3	4	4		13
OFF	1		1	1	3	3		9
							GRAND TOTAL	22

NORTH ZONE OBSERVATIONS

SOME OTHER GOOD AND BAD THINGS- CHECK-IN AND CHECK-OUT, NOT ALWAYS CONSISTANT. SOME IC'S HAVE A HARD TIME CALLING DISPATCH AS TO ARRIVAL TIMES ETC. SOME FOLKS HAVE A HARD TIME REMEMBERING THERE IS A CDC DISPATCH. EXCELLENT SIZE UPS FROM PLS

BURN PERMIT READ OUTS BY "E" MAIL.

THANKS TO ALL FOR YOUR HELP AND ESPECIALLY YOUR SUPPORT OF ON AND OFF ZONE DISPATCHES!!

CENTRAL ZONE 2000 END OF YEAR REPORT

DISTRICT	CAUSE	NUMBER	ACRES
CD'A RIVER	CAMPFIRE	7	0.7
	HUMAN	3	0.2
	CIGARETTES	1	0.21
	LIGHTNING	41	84
	UNKNOWN	1	0.1
	TOTAL	53	85.21
	PIR	3	
	MUTUAL AID	0	
	FALSE RUN	7	
	NO ACTION	0	
	TOTAL	10	
	TOTAL	10	
MICA	DEBRIS/SLASH	5	2.45
	CAMPFIRE	2	8.1
	HUMAN	15	10.25
	LOGGING	1	0.25
	UNKNOWN	1	0.1
	LIGHTNING	1	0.1
	TOTAL	25	21.25
	PIR	10	
	MUTUAL AID	4	
	FALSE RUN	13	
	NO ACTION	22	
	TOTAL	49	
CATALDO	CAMPFIRE	1	0.1
CATALDO	DEBRIS	2	0.4
	CONSTRUCTION	1	0.1
	LIGHTNING	5	4.2
	TOTAL	9	4.8
	PIR	8	
	MUTUAL AID	2	
	FALSE RUN	8	
	NO ACTION	1	
	TOTAL	19	

TOTAL REPORTS = 165 TOTAL FIRES = 87 TOTAL ACRES = 111.26

POSITIONS FILLED BY CENTRAL ZONE

Position	CD'A	SO	CATALDO	MICA	IDL	BLM
	RIVER					
Air Support Group Supervisor	3					
AOD Team Member		3				
Buying Team Leader		7				
Buying Team Member		17				
Communications Technician					1	
Communications Unit Leader	1				6	
Comp/Claims Unit Leader	3	1				
Computer Technician	4					
Contracting Office Technical		1				
Rep						
Dispatch Recorder Exp Disp	6	7				
Division Group Supervisor	10				2	
Division Group Super (trainee)	2					3
Dozer Boss	5					
Equipment Manager	1				3	
Equipment Time Recorder		2				
Expanded Dispatch Supervisor		3				
Facilities Unit Leader		2		1	7	
Faller Class B	2			1		
Faller Class C	2			1		
Field Observer	15					
Finance Section Chief Type 3		1			1	
Fire Behavior Analyst					5	
Fire Investigator	2				4	
Firefighter	22		9			3
Ground Support Unit Leader	1				6	
Helibase Manager (1-3)	1					
Helicopter Crew Member	10	1		1		
Helicopter Manager	7		3	1		3
Incident Commander Type 2	5				5	
Incident Commander Type 3			1	2		
Incident Medical Technician					2	
Information Officer Type 2	5				2	
Information Officer Type 3	1					
Initial Attack Dispatcher	1	5			1	
Logistics Section Chief Type 2				2	4	
Operations Section Chief Type 2		14	3		4	
Ordering Manager	1	1				
Personnel Time Recorder	1	8			7	

POSITIONS FILLED BY CENTRAL ZONE

Position	CD'A RIVER	SO	CATALDO	MICA	IDL	BLM
Planning Section Chief Type 2	5				2	
Planning Section Chief Type 1		5				
Prevention Technician	1					
Radio Operator	1			3	3	
Receiving & Distribution Manager		5			4	
Resources Unit Leader				2		
Safety Officer Type 2	8	1			1	
Security Manager						
Security Spec Level 2	2	4				
Situation Unit Leader	1		1			
Status Check-In Recorder	1					
Strike Team Leader Crew	4			2		
Supply Unit Leader			3	2		
Swamper	2					
Technical Specialist	9	3				
Time Unit Leader	1	10			2	
Tool & Equipment Spec		1				
Xedar Operator	1					
Totals	153	102	20	17	73	9

Total Positions filled by Central Zone Dispatchers

374

OTHER RESOURCES UTILIZED ON CENTRAL ZONE

AIRCRAFT USED		ENGINES	ON	OFF
CDA RIVER		CDA RIVER	6	1
HELICOPTER	15	CATALDO	1	0
AIR ATTACK	1	MICA	3	1
AIR TANKER	16			
LEAD PLANE	4	TOTAL	10	2
JUMPERS	35			
CATALDO				
HELICOPTER	1			
MICA				
HELICOPTER	6			

SOUTH ZONE 2000 END OF YEAR REPORT

FIRE RESPONSE ZONE	NUMBER	ACRES	CAUSE
ST JOE RD	38	85.75	Lightning
ST JOE KD	1	0.1	Human
	1	0.1	Human
	TOTAL	85.7	
	PIR'S		
	MUTUAL AID	1	
	FALSE RUN	12	
	NO ACTION	9	
	TOTAL	21	
WSJ IDL	10	1.15	Lightning
	7	6.5	Human
	TOTAL	7.75	
	TOTAL	7.75	
	PIR'S		
	MUTUAL AID		
	FALSE RUN	13	
	NO ACTION	10	
	TOTAL	23	
CDT	6	17.0	Human
	1	0.25	Lightning
	TOTAL 7	17.25	
	TOTAL /	17,20	
	PIR'S		
	FALSE RUN	5	
	TOTAL	5	
	STRUCTURAL FIRE		
	SUPPORT RUNS	2	
	TOTAL	12	

TOTAL REPORTS = 119 TOTAL FIRES = 63 TOTAL ACRES = 110.7

POSITIONS FILLED BY SOUTH ZONE 2000

D 111		WSJ	CDT
Position	ST JOE USFS	IDL	TRIBE
Air Tactical Group Supervisor		6	
Communications Unit Leader		1	
Comp/Claims Unit Leader	1		
Camp help	1		
Dispatch Recorder Exp Disp	1		
Division Group Supervisor	2	5	
Division Group Super (trainee)	1		1
Dozer Boss		3	1
Equipment Manager	2		
Equipment inspector	1		
Facilities Unit Leader	5		
Faller Class B	1		
Faller Class C	2		
Field Observer		1	
Finance Section Chief Type 3	1		
Fire investigator		1	
Firefighter	2	11	6
Food unit leader	1		
Ground Support Unit Leader	4		
Helibase Manager 2	3		
Helicopter Crew Member	13	11	2
Helicopter Manager	5	6	
Incident Commander Type 2		3	
Incident Commander Type 3	2	2	
Incident Medical Technician		3	
Information Officer Type 3		1	
Initial Attack Dispatcher	1		
Initial Attack Dispatcher			
Trainee		1	
Logistics Section Chief Type 3		1	
Operations Section Chief Type 2	4		
Operations Section Chief Type 3	2		
Ordering Manager		1	
Personnel Time Recorder	7		

(continued) POSITIONS FILED BY SOUTH ZONE 2000

Position	ST JOE USFS	WSJ IDL	CDT TRIBE
Planning Section Chief Type 2			
Planning Section Chief Type 3			
Radio Operator	4	1	1
Receiving & Distribution Manager		2	
Resources Unit Leader	4	1	
Safety Officer Type 2	5	5	
Safety officer Trainee	1		
Security Spec Level 2	5		
Situation Unit Leader Trainee		1	
Status Check-In Recorder	2		
Strike Team Leader Crew	1		
Strike Team Leader Engines		1	
Supply Unit Leader	2		
Support dispatcher expanded dispatch	3		1
Technical Specialist	1		1
Time Unit Leader		1	
Tool & Equipment Spec	1		
Xedar Operator			
Totals	92	69	15

Total Resources assigned from the South Zone = 176

AIRCRAFT USED			ENGINES	ON	OFF
	W.ST.JOE	ST.JOE RD	ST JOE RD	2	3
HELICOPTER	0	16	WSJ IDL	2	0
AIR ATTACK	0		CDT	1	3
AIR TANKER	0	10			
LEAD PLANE	0	7	TOTAL	5	6
JUMPERS	0	46			

TOTAL REPORTS FOR CDC 2000 = 586

 $TOTAL\ FIRES\ CDC\ 2000\ = 315\ TOTAL\ ACRES\ CDC\ 2000\ = 2882$

TOTAL OVERHEAD ORDERS FILLED = 795

	CREW ORDERS IN 2000					
CREW NAME	DATE OUT		RESOURCE ORDER NO.	INCIDENT NAME	CREW BOSS	NO. OF PERSONNEL
CDC #1	04/25/00	1	ID-POS-21001	Peterson Fire	J.Bennett	20
CDC #2	05/14/00	17	AZ-GCP-019	Outlet Fire	S.Pearson	19
CDC #3	05/31/00	13	CO-RMA-P28252	RMA Support	R.Fryzowski	20
CDC #4	06/06/00	4	MT-BDF-0019	Frog Pond Fire	G.Tingley	20
CDC #5	06/19/00	9	CO-RMA-P28276	RMA Large Fire Support	S.Jerome	20
CDC #6	06/29/00	4	WA-SPA-035	Rattlesnake Fire	D.Hinson	20
CDC #7	07/14/00	8	MT-LNF-999	MDC Misc Support	T.Sternberg	20
CDC #8	07/14/00	16	MT-BRF-058	AB Lightning	D.Hinson	20
CDC #9	07/15/00	12	MT-BRF-11420	Little Blue Fire	K.Raffo	20
CDC #10	07/27/00	15	MT-GNF-019	Fortress Fire	J.Olson	21
CDC #11	07/27/00	15	MT-GNF-019	Fortress Fire	D.Scheel	20
CDC #13	08/28/00	5	ID-IPF-091	Nosebag Fire	R.Lee	11
CDC #14	09/29/00	15	MT-BRF-082	Valley/Skalkaho BAER	S.Anderson	12
Note: CDC #	‡12 order was	s cancelled.	·	·	·	<u>-</u>

LARGE INCIDENTS IN 2000						
			DATES			EST
INCIDENT NAME	DISTRICT	START	CONTAINED	SIZE	COSTS	
Northwest Peaks Complex	Bonners Ferry RD	8/10/00	8/29/00	10/11/00	1480 ac	\$1.2 M
Nosebag	Sandpoint RD	8/10/00	8/29/00	9/11/00	205 ac	\$701 K
East Thunder 14	Sandpoint RD	8/10/00	9/9/00	9/11/00	691 ac	\$0
Lightning Mountain 17	Sandpoint RD	8/12/00	9/2/00	9/11/00	150 ac	\$40 K
Sheep Lightning 3	Sandpoint RD	8/10/00	8/31/00	9/11/00	120 ac	\$210 K

LIGHTNING DAYS 2000

DATE	Day of Week	NZ	SZ	CZ
May 13	Saturday	X		
June 2	Friday	X		
June 29	Thursday	Х		
July 6	Thursday	Х		Х
July 8	Saturday	X	X	Х
July 9	Sunday	Х		
July 12	Wednesday		X	
July 31	Monday	X		
August 3	Thursday	Х	X	Х
August 6	Sunday	X		
August 9	Wednesday	Х		
August 10 ⁷	Thursday	Χ	Х	Х
August 19	Saturday	Х		
August 24	Thursday	Х	X	
August 26	Saturday	Х		
August 31	Thursday	Х		
September 1	Friday		X	
September 3	Saturday	Х		
September 6	Wednesday	Х		
September 8	Friday	Х		Х
September 10	Sunday	Х		
September 16	Saturday		X	
		19	7	5

22 DAYS OF LIGHTNING

UNFILLED OVERHEAD ORDERS 2000

Total Orders for CDC	Cancelled	Unable to fill
Advance FF / Squad Boss	4	1
Aerial Observer		1
Air Operations Branch Director	2	4
Air Support Group Supervisor	4	10
Air Tactical Group Supervisor	3	
Base Camp Manager		2
Buying Team Leader	1	
Buying Team Member	3	
Communications Technician	1	2
Communications Unit Leader	3	
Comp/Claims Unit Leader	2	3
Contracting Office Technical Rep	1	1
Dispatch Recorder Exp Disp		1
Display Processor		2
Division Group Supervisor	6	10
Dozer Boss	3	9
Emergency Medical Tech Basic		1
Engine Boss		1
Equipment Inspector	1	
Equipment Manager	2	1
Equipment Time Recorder		1
Facilities Unit Leader	2	4
Faller Class C	5	1
Felling Boss	1	2
Field Observer		1
Finance Section Chief Type 3	2	1
Fire Behavior Analyst	2	1
Firefighter	8	3
Fixed Wing Base Manager		1
Food Unit Leader		
Ground Support Unit Leader	4	1
Helibase Manager (1-3)	1	2
Helibase Manager (Multi)		2
Helicopter Crew Member	8	10
Helicopter Manager	3	13

Continued UNFILLED OVERHEAD ORDERS 2000

Total Orders for CDC	Cancelled	Unable to fill
Helicopter Manager	1	
Helispot Manager		1
Incident Commander Deputy		2
Incident Commander Type 2	3	
Incident Commander Type 3	2	1
Incident Medical Technician	3	1
Information Officer Type 2	2	6
Information Officer Type 3	1	
Initial Attack Dispatcher		4
Liaison Officer	1	
Logistics Section Chief Type 2	3	
Materials Handler Leader		1
Operations Section Chief Type 2	7	3
Ordering Manager		3
Personnel Time Recorder		6
Planning Section Chief Type 2	3	2
Prevention Technician	1	
Procurement Unit Leader	2	4
Radio Operator	2	5
Receiving & Distribution Manager		2
Resources Unit Leader	2	7
Safety Officer Type 2	2	4
Security Manager	1	6
Security Spec Level 2		7
Situation Unit Leader	3	2
Smoke Jumper	1	
Status Check-In Recorder		2
Strike Team Leader Crew	1	2
Supply Unit Leader	2	2
Support Dispatcher Exp Disp		3
Technical Specialist	1	3
Time Unit Leader	3	2
Tool & Equipment Specialist		1
Training Specialist		1
Water Handling Specialist	3	1
Totals	119	176
		295

AIR PATROL STATISTICS

SITUATION 1998: 1 Full time air observers with the remainder call when needed.

SITUATION 1999: 2 Full time air observers with the remainder call when needed.

SITUATION 2000: 2 Full time air observers with the remainder call when needed.

Costs for air Observers 1999 \$6038.97 and \$5974.73

Dedicated Air Observer Flights

	Number of Flights	Total Flt. Hrs
1998	48	138.56
1999	78	316.42
2000	99	271.11

Call When Needed Air Observer Flights

	Number of Flights	Total Flt. Hrs.	Total Hrs.	Cost
1998	123	497.57	680	\$15,885.19
1999	32	147.27	196	\$4,402.39
2000	35	153.48	209	\$4,702.25

OTHER FACTORS:

	Number of off station pickups	Flight Hrs.	AC Costs	Total Cost
1998	102	102	157.00/hr	\$16,014.00
1999	26	26	162.00/hr	\$4,212.00
2000	31	31	184.00/hr	\$5,704.00

Final ERC Charts











